

A CT scanner is positioned on the left side of the frame, its gantry open. The room is dark, with a wooden floor and a ceiling made of dark panels. A bright light source from above creates a strong highlight on the scanner's gantry and casts a long shadow across the floor. The overall mood is futuristic and high-tech.

RADIOLOGY 2024

Investing to add
value

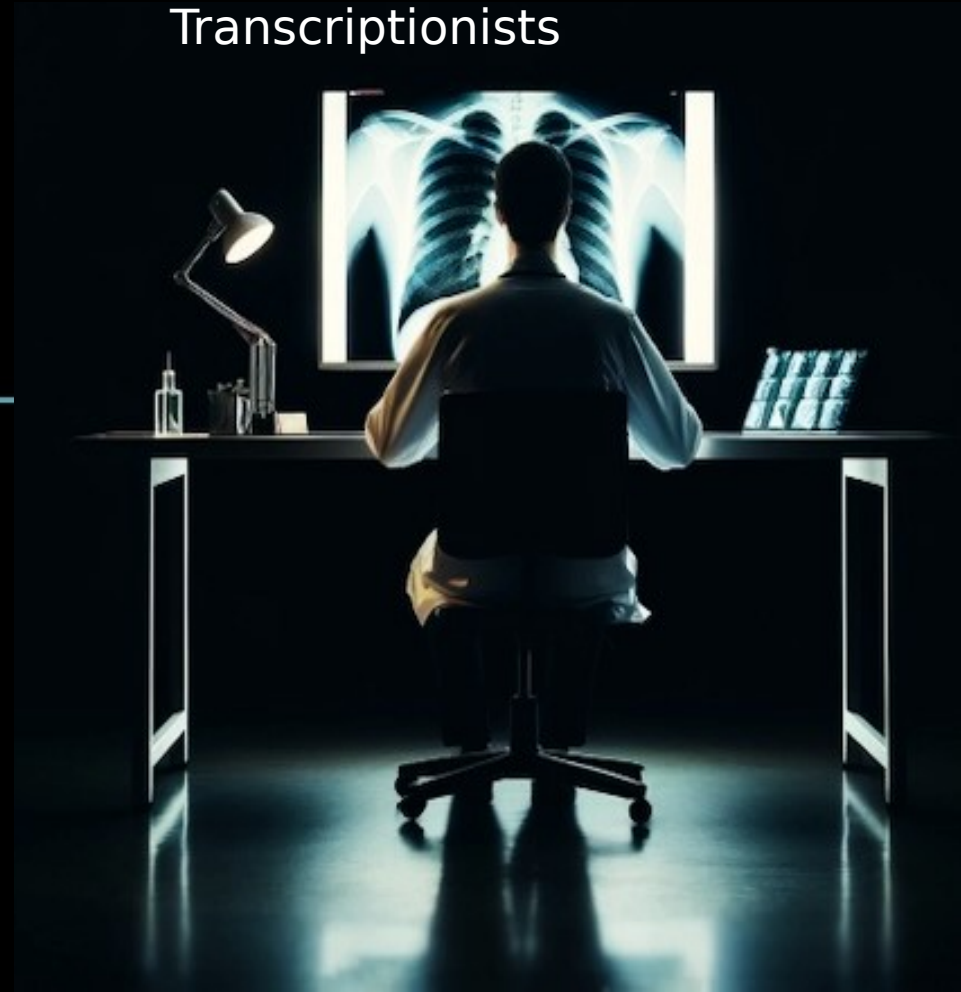
Ryan Harvey, MD
Chair, Radiology,
CMU

Radiologist Groups Provide:
Physicians

Hospitals
Provide:

Scanners
PACS Workstations
Clinical Applications
Network Infrastructure
Transcriptionists

THE OLD WAY



The Empowered Radiologist Group Provides Value:

Physicians
PACS Workstations
Cloud Network Infrastructure
Next-Gen Clinical Applications
Artificial Intelligence
Quality Analytics



THE NEW WAY

2024

New Radiologists



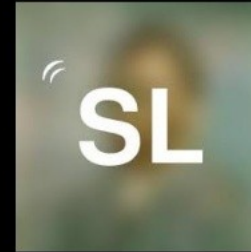
MITCHELL BARNES
Neuroradiology



TYANN FLOORE-KLEIN
Breast Radiology



THOMAS WONG
Interventional Radiology

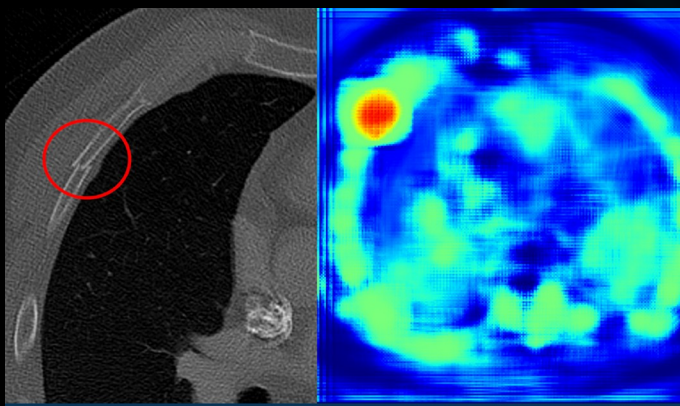


SALMAN LESLON
Neuroradiology



ARTIFICIAL INTELLIGENCE

Computer Vision



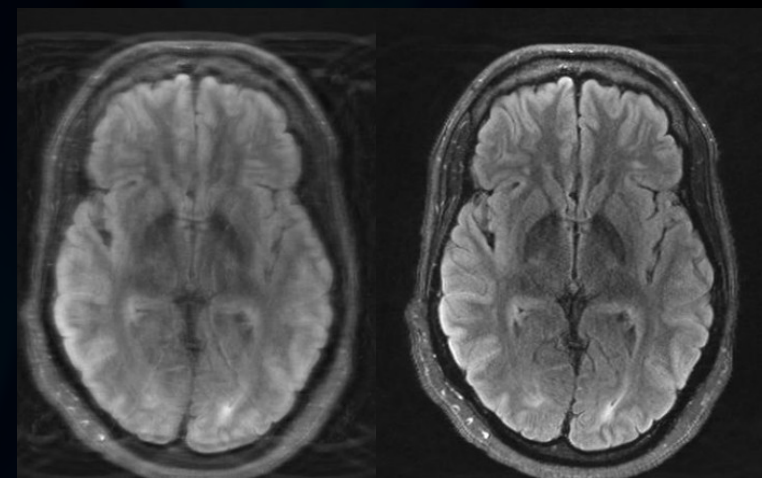
aidoc

Natural Language Processing

RecoMD™
Clinical Decision
Support

RadAI
Impression
Generation

ML-Powered Acceleration



How are we adding value?

**Turnaround
Time**

**Length of
Stay**

Accuracy

**Sub-
specializati
on**

**Hospital
Citizenship**

**Efficient
Utilization**

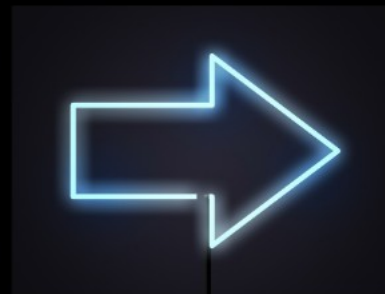
**Patient
Access**

**Low
Support
Needs**

ECC

TURNAROUND TIME

23 MINS
2023
FEB-JUL

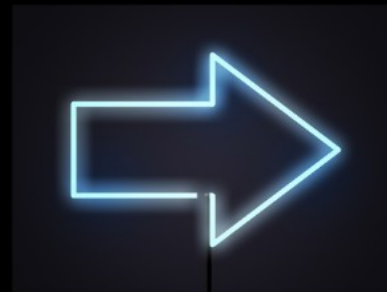


20 MINS
2024
FEB-JUL

IP

TURNAROUND TIME

125 MINS
2023
FEB-JUL

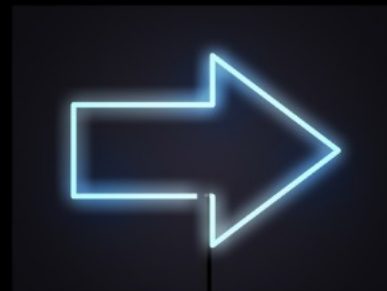


101 MINS
2024
FEB-JUL

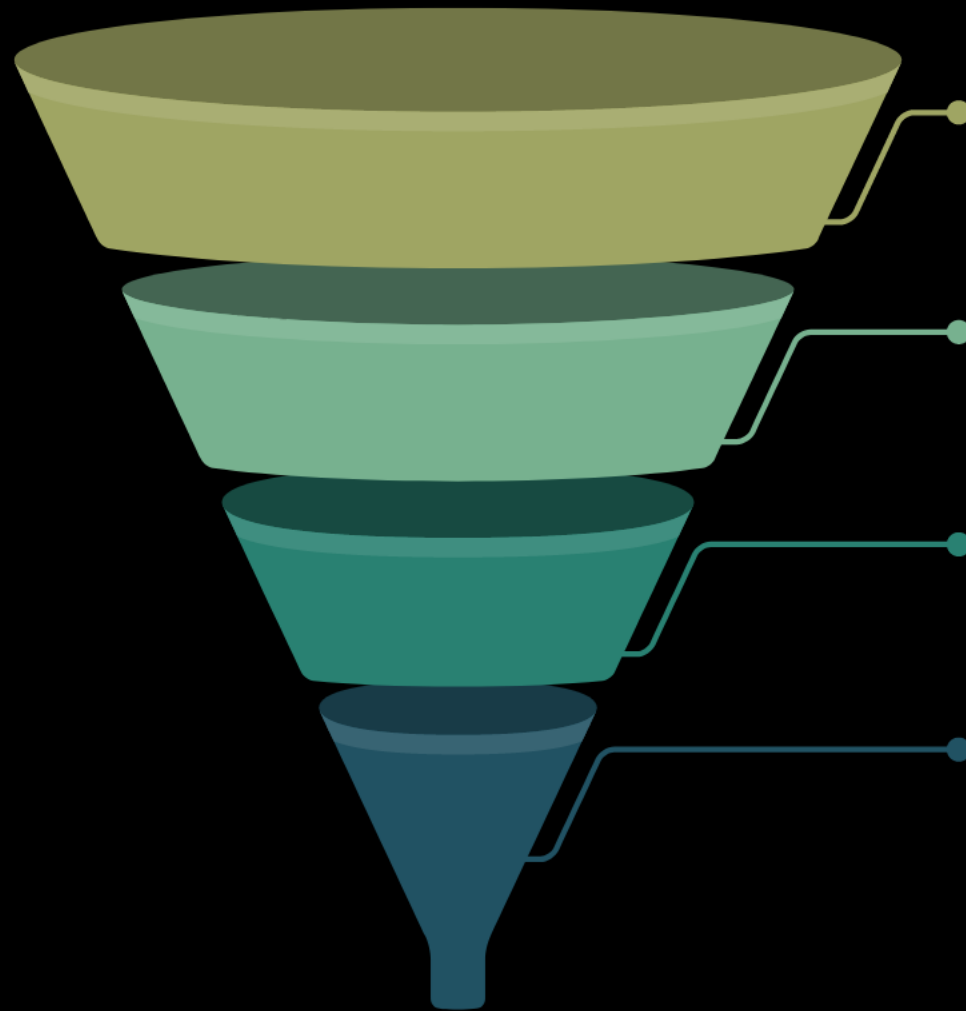
OP

TURNAROUND TIME

540 MINS
2023
FEB-JUL



111 MINS
2024
FEB-JUL



APPROPRIATE UTILIZATION

RecoMD | UR Committee Projects

FAST TURNAROUND TIME

EFFECTIVE RUSH RESPONSE

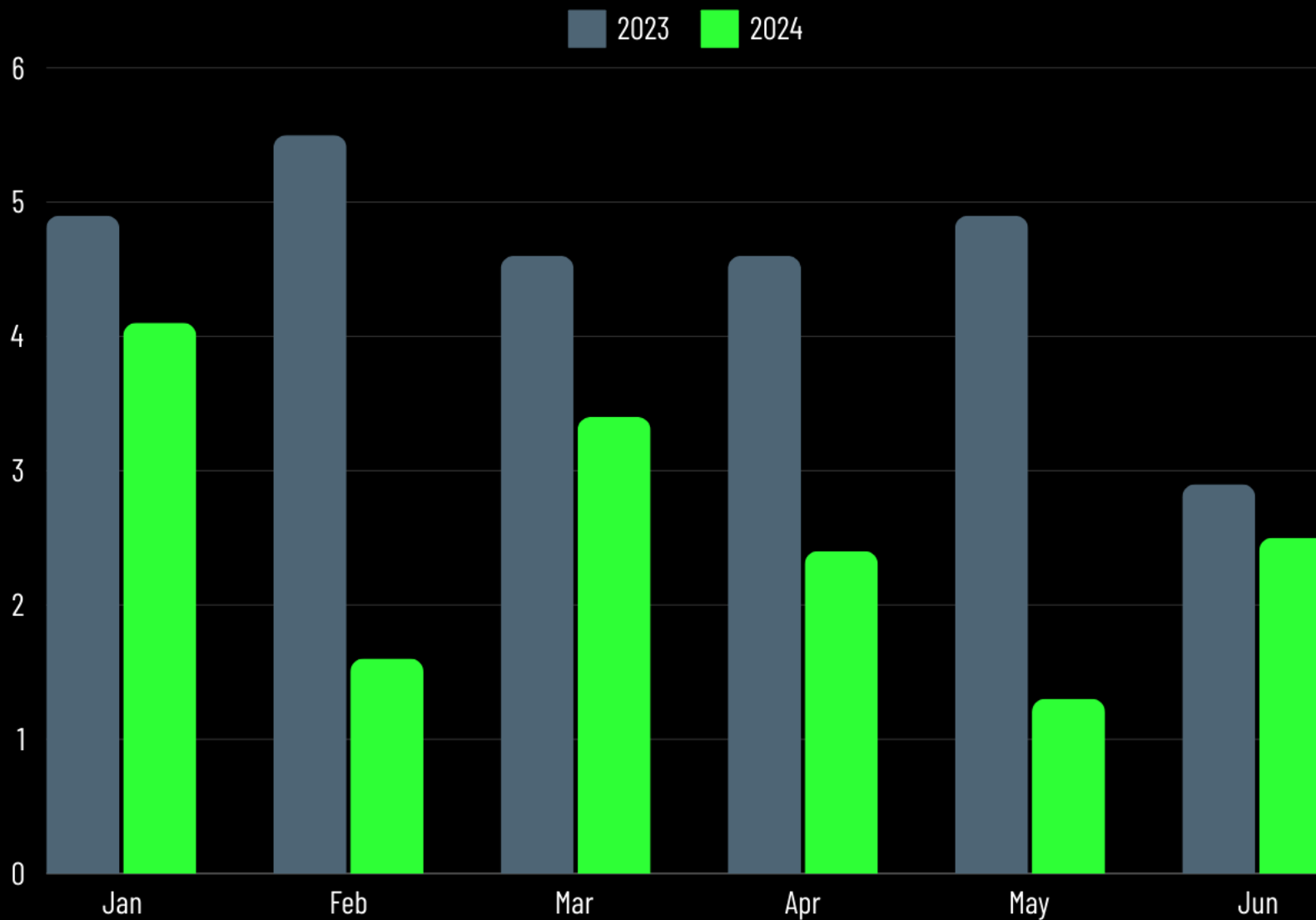
Escalation Program | AIDOC ECC App

SPECIAL PROJECTS

MRI Throughput for Observation Patients

LENGTH OF STAY
ON TIME

SPECIAL PROJECT: INPATIENT MRI TAT (HOURS)



Accuracy

400

Exams Peer-
Reviewed

99.2

Concurrence

%

aidoc

Safety Net For

Brain hemorrhage
Spine fracture
Rib fracture
Pulmonary
embolism

MEDALITY
FORMERLY MRI ONLINE

CME Platform
For

Upskilling
Remediation
MOC

Driving Patient Access at SMH

RAF IR Clinic



Pre- and Post-SMH
care
Speeds patient
throughput

New Breast Imaging Program

Same day
screening and
diagnostic
mammography,
resulted while the
patient waits

Prestigious Clinical Trials

RAF and SMH are
leading a multi-
institution trial for
thyroid artery
embolization
Multiple pulmonary
embolism clinical trials

285

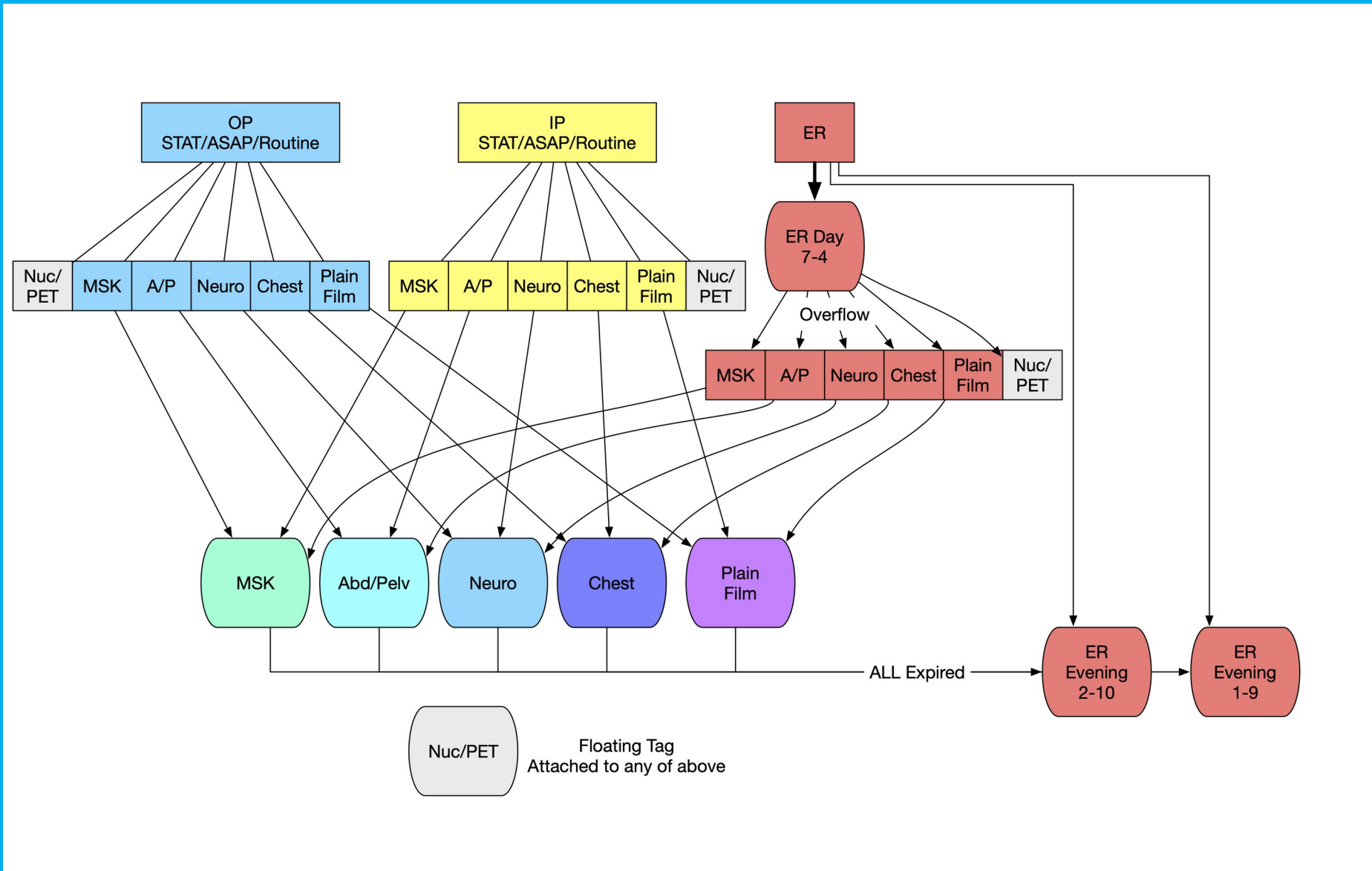
**CANCER
CONFERENCES**

350

**SMH COMMITTEE
MEETINGS**

subspecialization.

subsPECIALIZATION.





SARASOTA
MEMORIAL

HEALTH CARE SYSTEM



RAF

Radiology Associates of Florida

 a radiology partners practice